

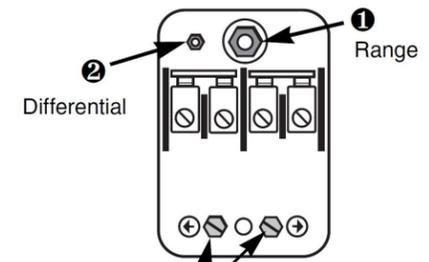
PARTS LIST		
ITEM	DESCRIPTION	QTY
1	ENCLOSURE ASSY	1
1.1	HOFFMAN ENCLOSURE	1
1.2	SUBPAN	1
1.3	LATCH	2
1.4	LOUVER PLATE KITS	1
1.5	CORD GRIP; NPT THREADS, FOR 0.24"-0.47" CORD OD, 1/2 KNOCKOUT	1
1.6	HIGH-PRESSURE BRASS THROUGH-WALL ADAPTER 1/4 NPT FEMALE	1
1.7	CROSS RECESSED PAN HEAD MACHINE SCREW; No. 8 - 32 X 1/2	4
1.8	HEX NYLON NUT 8-32 UNC; GRADE 5	4
2	MANIFOLD ASSY	1
2.1	MANIFOLD	1
2.2	THREADED PIPE FITTING SS; LOW-PRESSURE, 90 DEGREE ADAPTER, 1/4 NPT FEMALE X MALE	1
2.3	SINGLE SCALE PRESSURE GAUGE WITH STEEL CASE; 1/4 NPT MALE CENTER BACK CONNECTION, 2" DIAL; 0-100 PSI	1
2.4	LOW-PRESSURE 302 STAINLESS STEEL PLUG WITH HEX DRIVE, 1/4 NPTF	1
2.5	FAST-ACTING PRESSURE-RELIEF VALVE; FOR AIR, SILICONE SEAL, 1/4 NPT; MEDIUM FLOW; MALE; 100 PSI	1
2.6	TELEMECANIQUE SENSORS Water Pump Switch: Diaphragm Actuator, Std, 1/4" FNPS, 60 psi / 80 psi	1
2.7	STANDARD-WALL 304/304L STAINLESS STEEL PIPE NIPPLE; SCH 40; FULLY THREADED, 1/4 NPT, 7/8" LONG	1
2.8	STANDARD-WALL 304/304L STAINLESS STEEL PIPE NIPPLE; SCH 40; THREADED ON BOTH ENDS, 1/4 NPT, 2-1/2" LONG	1
3	FUSE RAIL ASSY	1
3.1	DIN RAIL PERFORATED W 35mm, H 7.5mm, LENGTH 2000mm	2.000 in
3.2	FEED-THROUGH TRMINAL BLOCK UT 4; 30 Amp	1
3.3	END COVER FOR UT 4	1
3.4	END CLAMP	2
3.5	FUSE HOLDER; 600V 30 Amp CLASS CC	1
3.6	FUSE; 20 Am, CLASS CC, TIME DELAY	1
4	450C IG (CE) SERIES COMPRESSOR KIT (24V, CE, INTERCOOLER HEAD, 100% DUTY, SEALED)	1
5	ACCIDENT PREVENTION ILLUSTRATED LABELS, DANGER-HOT SURFACE MESSAGE, 2-1/2" HIGH, 1-3/4" WIDE	1
6	CROSS RECESSED PAN HEAD MACHINE SCREW; No. 10 - 24 X 1 1/2	2
7	HEX NYLON NUT 10-24 UNC	2
8	PLAIN WASHER NO. 10 - NARROW - TYPE B	4
9	VIBRATION-RESISTANT SERRATED-FLANGE PIERCING SCREW; 10-16X0.5	2
10	MALE ADAPTER PUSH-IN FITTING, 5/16" TUBE OD, 1/4" NPT THREAD	1

 <small>3310 ENTERPRISE DR. WILMINGTON, NC 28405</small> <small>TEL 910-791-2125 FAX 910-452-3889</small>	DRAWN: HC 7/16/2024	PROJECT: 777019 COMPRESSOR ENCLOSURE
	CHECKED:	DESCRIPTION: COMPRESSOR ENCLOSURE; 24V DC
 <small>USE ONLY GENUINE HYDRAROLL PARTS</small>	APPROVED:	SIZE: B
	<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</small>	PART NUMBER: CP-21-0000
<small>ANGLES ±0.5° ±.02 ±.01 ±.005</small>	THIRD ANGLE PROJECTION	STOCK NUMBER: 777019
<small>THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND MAY NOT BE REPRODUCED IN ANY MANNER NOR THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF LOADING AUTOMATION, INC.</small>	MATERIAL:	REV:
	WEIGHT: 8.713 kg	SCALE: 1/2
		SHEET 1 OF 2

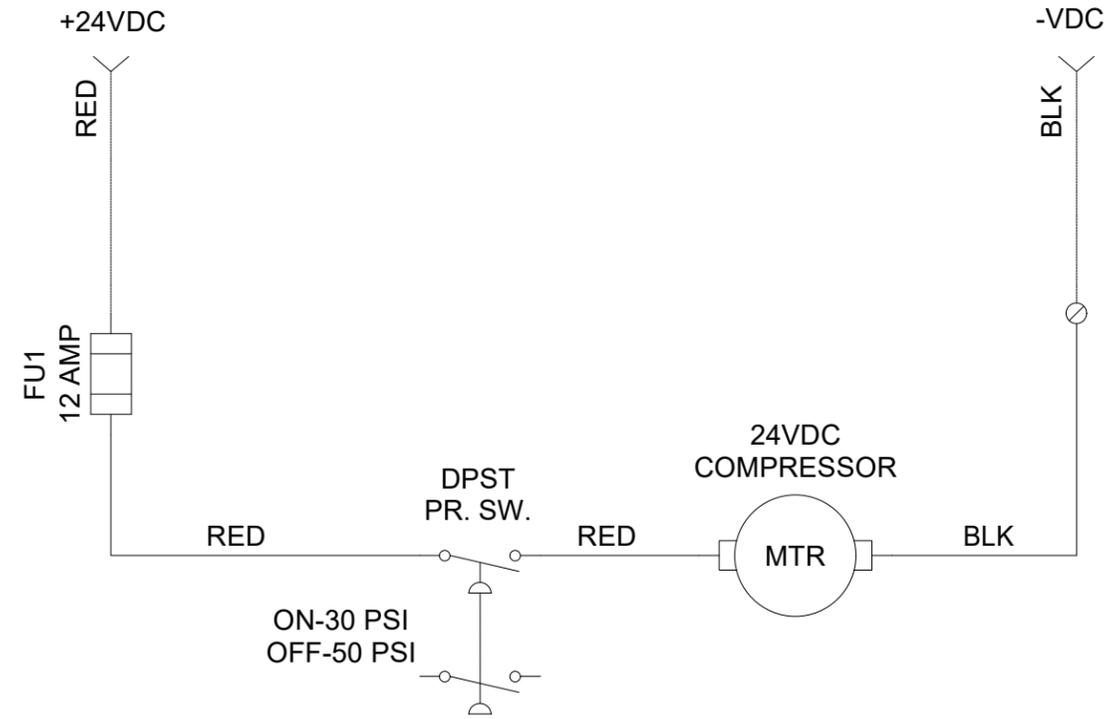
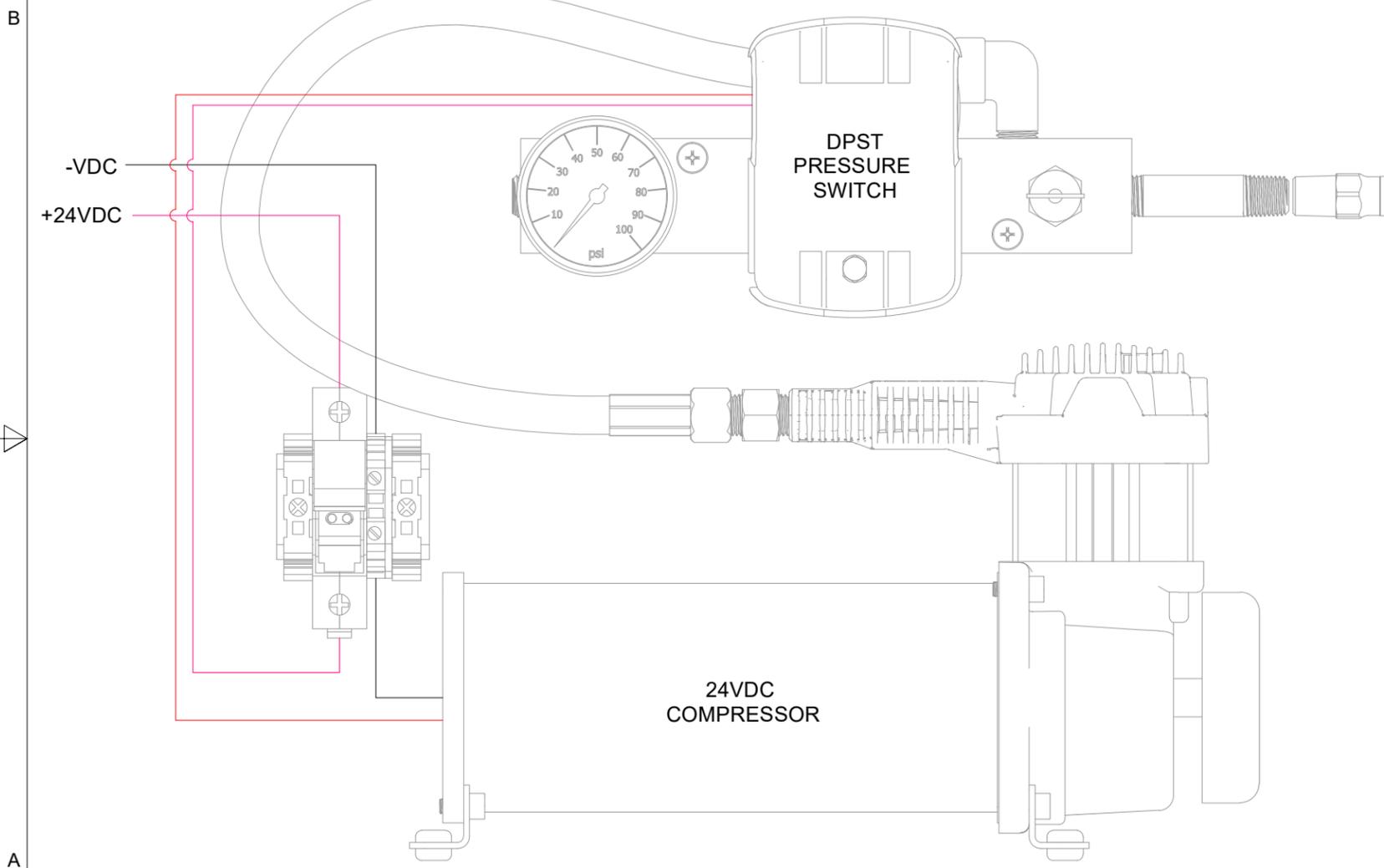
**PRESSURE SWITCH ADJUSTMENT:**

**Adjust in the proper sequence:**

- 1. Range:** Turn nut down (CW) for higher cut-in pressure, or up (CCW) for lower cut-in. (30psi)
  - 2. Differential:** Turn nut down (CW) for higher cut-out pressure, or up (CCW) for lower cut-out. (50psi)
- Check switch operation several times after adjustment to ensure proper pressure setting.



Grounding provisions: #10-32 screws.  
Torque screws to 15-20 lb-in (1.7-2.3 N•m).



 3310 ENTERPRISE DR. WILMINGTON, NC 28405 TEL. 910-791-2125 FAX. 910-452-3889	DRAWN: HC 7/16/2024	PROJECT: 777019 COMPRESSOR ENCLOSURE
	CHECKED:	DESCRIPTION: ELECTRICAL DRAWING COMPRESSOR ENCLOSURE; 24V DC
 USE ONLY GENUINE HYDRAROLL PARTS LIGHTENING LOADS	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES ANGLES: .X ±0.5°, .XX ±.02, .XXX ±.01, .XXX ±.005	SIZE: B PART NUMBER: CP-21-0000 STOCK NUMBER: 777019
	THIRD ANGLE PROJECTION 	WEIGHT: 8.713 kg SCALE: 1/2 SHEET 2 OF 2
THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND MAY NOT BE REPRODUCED IN ANY MANNER NOR THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF LOADING AUTOMATION, INC.	MATERIAL	REV